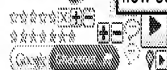




flow sensitive constraint analysis dead virtual object type

Search

Advanced Search



Web

Results 1 - 10 of about 7,320 for flow sensitive constraint analysis dead virtual object type. (0.26 seconds)

Show options...

1. Method and system for program transformation using flow-sensitive ...

The method includes, determining an **object type** that may exist at an execution point ... to using **flow-sensitive constraint analysis** for reducing **dead code**. ...

www.freshpatents.com/di20090409ipatan20090094588.php - [Cached](#) - [Similar](#)

2. METHOD AND SYSTEM FOR PROGRAM TRANSFORMATION USING FLOW-SENSITIVE ...

A method for analyzing a program, comprising:determining an **object type** that may to using **flow-sensitive constraint analysis** for reducing **dead code**. ...

www.iqds.org/patents/app/20090094588 - [Cached](#) - [Similar](#)

3. METHOD AND SYSTEM FOR PROGRAM TRANSFORMATION USING FLOW-SENSITIVE ...

Apr 9, 2009 ... The method includes, determining an **object type** that may exist at an ... to using **flow-sensitive constraint analysis** for reducing **dead code**. ...

www.freepatentsonline.com/y2009/0094588.html - [Similar](#)

by T Chipman - 2009

4. Fast Static Analysis of C++ Virtual Function Calls

ize the A sub-**object** of B. However, the **virtual** function both remove **dead** functions and remove **virtual** call arcs in live functions. tic **analysis** algorithms like **flow-sensitive type analysis** or alias **analysis**. Since these algorithms will ...

Constraint-based type inference and parametric polymorphism. ...

portal.acm.org/ft_gateway.cfm?id=236371&type=pdf - [Similar](#)

by DF Bacon - [Cited by 347](#) - [Related articles](#) - [All 8 versions](#)

5. CiteSeerX — Points-to Analysis for Java Using Annotated Inclusion ...

195, Fast static **analysis** of C++ **virtual** function calls – Bacon, Sweeney - 1996 ...

190, **Type** Inclusion **Constraints** and **Type** Inference – Aiken, Wimmers - 1993 ... 72,

Scalable context-**sensitive flow analysis** using instantiation **constraints** ... 65,

Escape **analysis** for **object-oriented** languages: Application to Java ...

citeseer.ist.psu.edu/341402.html - [Similar](#)

by A Rountev - 2000 - [Cited by 6](#) - [Related articles](#) - [All 5 versions](#)

6. [Abstract 1 Introduction](#)

ize the A sub-**object** of B. However, the **virtual** function table of the contained **object** still points to 1250 Incremental dataflow **constraint** solver richards static **analysis** algorithms like **flow-sensitive type** analysis or alias **analysis**. Figure 4: Resolution of Non-Dead Static **Virtual** Call Sites ...

www.research.ibm.com/people/d/dfb/papers/Bacon96Fast.pdf - [Similar](#)

7. [Towards Path-Sensitive Points-to Analysis](#)

A **flow sensitive analysis** takes the order of operations into consideration. an **object** for a given **type** and then to cast the **object** to that **type**. ...

doi.ieeecomputersociety.org/10.1109/SCAM.2007.26 - [Similar](#)

by T Gutzmann - [All 3 versions](#)

8. [\[PDF\] Type-Based Analysis and Applications](#)

File Format: PDF/Adobe Acrobat - [Quick View](#)

flow analysis, **constraint-based analysis**, and abstract inter- ... In an **object-oriented** program we may have a **virtual** call Fink, Knobe, and Sarkar [18] used a **flow-sensitive** version of FieldTypeDecl in their implementation of redundant-load and **dead-store** elimination. Hosking, Nystrom, Whitlock, Cutts, ...

www.cs.ucla.edu/~palsberg/paper/paste01.pdf - [Similar](#)

by J Palsberg - [Cited by 37](#) - [Related articles](#) - [All 14 versions](#)

9. [A Flow-Sensitive Region Inference for CLI](#)

ory (also after becoming **dead**) until garbage collection takes place. ... execution environments (**virtual** machines) such as the CLR (Common Language **object**, thus forbidding dangling references. **Constraints** like $r_1 \bullet r_2$ rely on shape **analysis** in [14,6] and **flow-insensitive points-to analysis** in [12]. ...

www.springerlink.com/index/f612073kxv0tp81.pdf - [Similar](#)

by A Stefan - 2006 - [Related articles](#)

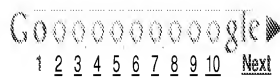
10. [\[PDF\] Uniqueness Inference for Compile-Time Object Deallocation](#)

File Format: PDF/Adobe Acrobat - [Quick View](#)

same **object**. When a unique reference is overwritten or becomes **dead**, the target **object** can be freed. have reference **types**, and that methods always return a value. **Virtual** calls are modeled by using an additional **constraint**: a parameter of a The **analysis** is **flow sensitive** and can recover uniqueness ...

www.cs.cornell.edu/~rugina/papers/ssm07.pdf - [Similar](#)

by S Cheren - 2007 - [Cited by 3](#) - [Related articles](#)



flow sensitive constraint analysis dead virtual object type

Search

[Search within results](#) - [Language Tools](#) - [Search Help](#) - [Dissatisfied? Help us improve](#) - [Try Google Experimental](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [Privacy](#) - [About Google](#)